



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroyuki TOMOIKE
Title: MOBILE COMMUNICATION
SYSTEM AND GATEWAY
SELECTING METHOD
THEREOF
Appl. No.: 09/884,145
Filing Date: 6/20/2001
Examiner: Wahba, Andrew W.
Art Unit: 2661

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

A translation of a portion of a Japanese Office Action that issued December 8, 2004 with respect to a counterpart Japanese patent application is provided below.

Prior Art Literature 1 provides a description related to a system that has multiple servers and performs load sharing by using the aforementioned multiple servers, and this sort of load sharing technology is a means that is commonly used in order to provide a variety of services in a network.

Here, the content of processing for the servers in Prior Art Literature 1 are not compression processes for data to be transmitted, but the point of performing the compression of data, etc. in a server that performs a relay is described in Prior Art Literature 2, and the proxy server, gateway, etc. in the invention described in Claims 1 through 11 of the Specification of the present application (called “the invention of the present application” below) are a widely-known technological item in the applicable field, such as described in Prior Art Literature 2 or 3, for example, and therefore, the invention of the present application is something that could easily be achieved by one skilled in the art from the technology described in this prior art literature.

If new reasons for rejection are discovered, a notification of the reasons shall be issued.

List of Cited Literature

1. Japanese Unexamined Patent Application Publication 2000-148710
2. Japanese Unexamined Patent Application Publication H09-222847
3. Japanese Unexamined Patent Application Publication H11-266278
4. Japanese Unexamined Patent Application Publication H11-306067

Record of Prior Art Literature Search Results

- Fields searched IPC 7th Edition G06F 13/00 354
DB Name WPI
- Prior art literature
 - A. International Publication WO 98/40831 Pamphlet
 - B. Japanese Unexamined Patent Application
Publication H06-060000

This Record of Prior Art Literature Search Results does not constitute a reason for rejection.

Applicant's statements regarding the Japanese Office Action are based on a partial translation that Applicant's representative obtained. These statements should in no way be considered as an agreement by Applicant with, or an admission of, what is asserted in the Japanese Office Action.

An English-language counterpart of each of the foreign-language documents has not been provided; however, an English-language abstract has been provided. The absence of a full translation or an English-language counterpart document does not relieve the PTO from its duty to consider any submitted document (37 CFR §1.98 and MPEP§609).

Documents C1 and C2 are English-language counterparts of document C5.

Applicant respectfully requests that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

STATEMENT

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to

Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date February 11, 2005

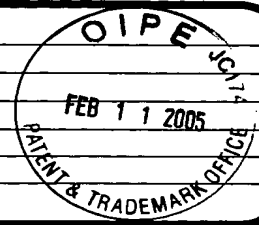
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: <u>February 11, 2005</u> (use as many sheets as necessary)				Complete if Known	
				Application Number	09/884,145
				Filing Date	6/20/2001
				First Named Inventor	Hiroyuki TOMOIKE
				Group Art Unit	2661
				Examiner Name	Wahba, Andrew W.
				Attorney Docket Number	088941-0196
Sheet	1	of	1		



U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	C1	6,473,411	B1	KUMAKI et al.	10/29/2002	
	C2	2002-0191562	A1	KUMAKI et al.	12/19/2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	C3	JP	2000-148710	A	Victor Co of Japan (VICO)	05/30/2000		ABS
	C4	JP	09-222847	A	NTT Data Tsushin KK (NITE)	08/26/1997		ABS
	C5	JP	11-266278	A	Toshiba KK (TOKE)	09/28/1999		ABS
	C6	JP	11-306067	A	Osaka Gas Co. Ltd. (OSAG)	11/05/1999		ABS
	C7	JP	06-060000	A	HIROSHI et al.	03/04/1994		ABS
	C8	WO	98/40831		KENNER et al.	09/17/1998		ABS

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.